

Ultrasonic Leak Detection and Acoustic Monitoring

Maintenance Management & Engineering

Course Overview

Ultrasonic Leak Detection and Acoustic Monitoring: a 5-day professional training course from LTC Consultants, delivered in-classroom across Africa and live...

What You Will Achieve

- Explain the core principles and current good practice in Ultrasonic Leak Detection and Acoustic Monitoring
- Apply practical tools and techniques for Ultrasonic Leak Detection and Acoustic Monitoring in your own organisation
- Analyse real-world scenarios and select the right approach with confidence
- Avoid the common pitfalls that undermine Ultrasonic Leak Detection and Acoustic Monitoring in practice
- Build a personal action plan to implement what you have learned

Who Should Attend

Directors, senior managers, heads of department, team leaders and high-potential professionals preparing for greater leadership responsibility.

Course Outline

1. Foundations of Ultrasonic Leak Detection and Acoustic Monitoring: principles, terminology and context
2. The business case: why Ultrasonic Leak Detection and Acoustic Monitoring matters to performance
3. Core tools, frameworks and methods
4. Applying the tools: guided case study and exercises
5. Common pitfalls and how experienced practitioners avoid them
6. Working with stakeholders: communication and influence
7. Measuring results and continuous improvement
8. Personal action planning and course review

Upcoming Dates and Fees

DATES	VENUE	FEE (PER DELEGATE)
21 to 25 Sep 2026	Lusaka	\$1,650
5 to 9 Oct 2026	Maputo	\$1,395
19 to 23 Oct 2026	Johannesburg	\$1,550
9 to 13 Nov 2026	Cape Town	\$1,650
23 to 27 Nov 2026	Nairobi	\$1,450

7 to 11 Dec 2026

Kampala

\$1,650

LTC Consultants

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Every delegate receives a Certificate of Attendance. Group and in-house rates available on request.